

# AMA CHEWER

OUR SIXTY SECOND YEAR

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Editor

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Publisher

MEETINGS: 2nd and 4th Fridays each Month.  
U. S. Missions Bldg. Burnham Hall.  
222 S. Downey Ave. 8:00 P. M.

Newsletter #3  
March 1978.

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MEETING: March 10, 1978. Our old friend, Dick Judkins will discuss A LAB QUALITY POWER SUPPLY FOR A BUCK and how to make sure a voltage regulator goes and not blows.

PROGRAM REVIEW: Meeting of February 10th. The new officers were installed and Pres. Carender, WB9LID conducted a business meeting, followed by the program for the evening. The matter of Chief Opr. was fully discussed with respect to the duties involved, mainly that of caring for the Club Properties and the issuance of same. The duties of catering food after the meetings is a tradition and not necessarily a part of the Chief Opr's duties. It was decided to remove this part of his duties and turn the catering over to a Food Committee which is now being considered. The office of Chief Opr was volunteered by Gene VanSickle, W9KJF and named to that position. Bill Lueth, W9AI followed refreshments with a Treasurers report which indicates that the Club is good financially. The new IRC constitution is being readied by Charlie Yokomoto, WB9HOE and should be promulgated at the first meeting in March. The Dues were raised one dollar for regular members in order to underwrite the \$100 donation the Club makes to the Missions Bldg. for the use of the premises and facilities. The Pres announced that a membership committee is being instituted to handle the welcoming at meetings, pass out the call buttons, write letters to get new members and to show Ham Movies at various outside locations such as at High Schools, CB Clubs, Libraries, etc. --- Gerry Lucas, W9BS followed with a program on a special Test Set which he designed for the purpose of doing rapid circuit and component analysis of Integrated circuits. The unit has two self-contained power supplies, regulated and variable to supply the heavy current demands of the test circuits. Jerry demonstrated several digital functions using a divide by 2 and a divide by 5 system followed by a decoder driver converting the output binary info into decimal LED readout. The unit also contained Milliameters and voltmeter ranges required by the state of the Art.

SPECIAL MEMBER A letter was received from LeRoy Waggoner, W9YMV, asking to resign from the club, This request was declined by the membership. LeRoy's illness and inability to attend or serve the club, prompted his his request to resign. LeRoy will be carried on the books as an Honorary Member, to receive Ama-Chewer gratis in recognition of his many valuable contributions to the IRC and to Amateur Radio via his work at ARRL HQs on its staff.

FUTURE PROGRAMS V. P. Gerry Lucas, W9BS plans to put the bite on the membership to come up with programs for the balance of the year. We have a lot of untapped talent in the Club so this should work out to our advantage, mutually sharing our experiences and expertise. Gerry passed around a sheet asking for program suggestions with no response. Please give this area some serious thinking and contact Gerry by Phone, 291-0372 when the inspirations strikes.



# INDIANAPOLIS RADIO CLUB, W9JP.

NEWSLETTER #3.

March 1978.

PROGRAM REVIEW February 24, 1978. Dr. Don Miller, W9NTP and ARRL Director for the Central Division provided us with some candid insights into his job as Director and ARRL policy. Don spends a lot of time reading the mail from Division members as well as the so called blue mail from HQS. Some of this mail is quite mad but Don answers all. He spends much time presenting talks in the Division and attending Hamfests and other activities and functions including the Annual ARRL Director's meeting, just past. Don petitioned at this recent meeting that ARRL establish an ARRL Washington Office to be staffed with a qualified legal counsel to keep in touch with various Govt. agencies having to do with Communications including the FCC, Supreme Court, Pentagon and the Senate Office Bldg. The resolution was adopted and now being implemented. Don stated that it is his obligation as your representative to ARRL to present all area motions no matter what his personal feelings are. Don feels that the Technical side of the art is the main reason for Amateur Radio, Hams invent improve and advance the Communications art and publish their results, whereas Industry and Govt. agencies keep their inventions a dark and guarded secret. As an example Slow-Scan TV was fully developed by the Hams and now being incorporated in all military systems with hams doing all designing and engineering. Oscar is another area. Don reported on the proceedings of the recent Director's meeting and showed slides of the meeting as well as some artifacts and scenes on his recent trip to Columbia South America. Don stated that most African and some Asiatic countries could seriously effect the upcoming Geneva Radio Convention against the interests of Amateur radio. Don reported that the NAC repeater is complete and functioning on 147.81 in and 147.21 out, used largely for technical dissemination. We thank Don and his KXL for an instructive evening.

SILENT KEY It is with deep regret that we record the passing of a long time member and officer of the IRC. Raymond F. Forbes, W9HNS who was our President in 1948. For many years Ray acted as Program Chairman providing the Club with outstanding programs and Activities. We shall all miss this Old Timer who contributed so much to the Club and to Amateur Radio.

VERY RARE DX A Dxpedition to the rare island of Clipperton is planned for March 20 to 27th. All bands all modes using the calls FO0XF on 10 m. XE on 15, XH on 20 and XD on 40 M. This operation should produce the granddaddy of all pile ups, for all times--QSL via HB9MX, SASE, IRC included Info via F3AT.

NEW MEMBERS The IRC welcomes to its membership two recent applicants: Louis E. Chaplin WD9EZM of 5325 E. 20th Place. Operating mostly on 80 and 40 M. CW. using a Tempe I at 160 watts. Louis is employed by Western Elect. as Electrical Supervisor. Phone # 359-1253. Don Dewar WB9ZCR living at 5149 E. St. Clair St. Phone 356-3611 began his ham career in 1970 operating mostly on 40 CW using a TEN-Tech rig at 70 W. Don is employed by Collins Olds as a line mechanic. Both Louis and Don are ARRL members.

CLUB DUES Payment of 1978 dues has been fairly brisk, we urge those who have not as yet paid, please do so before the March 31, deadline, after that date you will be dropped from the mailing list. GET WITH IT

## FOR SALE

Mike Williams, K9QHO has a very excellent Western Union Model 15 Teletype for sale. Asking \$40.00, Contact Mike at 846-6051 for more info.



INDIANAPOLIS RADIO CLUB W9JP.

MEETING, March 24, 1978 8:00 P. M. Burnham Hall, U. C. Missions Bldg.  
222 S. Downey Ave.

Dave Brown, W9CGI will present a program on EME (Earth-Moon-Earth) or Moonbounce communications. Just what it takes in the way of Trans. Ant. and Receivers to get a signal up and back. Also the latest on Oscar Communications. Oscar VIII is scheduled to be launched March 5th. This is a way-out program everyone should be interested in, so, DON'T MISS IT.